AMENDMENTS TO THE CLAIMS

1-8 (Canceled)

9. (Previously presented) A polymerizable composition comprising:

a cycloolefin mixture containing 0.1 to 50% by mole of a cycloolefin having, as a substituent group, a monovalent group including an aliphatic carbon-carbon unsaturated bond,

a metathesis polymerization catalyst and

a radical generating agent.

10. (Previously presented) The polymerizable composition according to claim 9, further comprising a chain transfer agent.

11. (Previously presented) A resin formed object obtained by ring-opening polymerizing the polymerizable composition as claimed in claim 9.

12. (Previously presented) A resin formed object obtained by ring-opening polymerizing the polymerizable composition as claimed in claim 10.

13. (Previously presented) A resin formed object obtained by applying the polymerizable composition as claimed in claim 9 on a supporting body, followed by ring-opening polymerizing the polymerizable composition applied.

14. (Previously presented) A resin formed object obtained by injecting the polymerizable composition as claimed in claim 9 into a cavity of a mold, followed by ring-opening polymerizing the polymerizable composition injected.

15. (Previously presented) A resin formed object obtained by impregnating a fiber reinforcement with the polymerizable composition as claimed in claim 9, followed by ring-opening polymerizing the polymerizable composition impregnated.

16. (Previously presented) A crosslinked resin formed object obtained by heating and crosslinking the resin formed object as claimed in claim 11 to the temperature higher than the peak temperature during the ring-opening polymerization.

17. (Previously presented) A crosslinked resin formed object obtained by heating and crosslinking the resin formed object as claimed in claim 12 to the temperature higher than the peak temperature during the ring-opening polymerization.

18. (Previously presented) A crosslinked resin composite obtained by laminating the resin formed object as claimed in claim 11 with a base material, followed by heating and crosslinking the laminate.

19. (Previously presented) A crosslinked resin composite obtained by laminating the resin formed object as claimed in claim 12 with a base material, followed by heating and crosslinking the laminate.

20. (New) A polymerizable composition comprising:

a cycloolefin mixture containing 0.1 to 50% by mole of a cycloolefin having, as a substituent group, a monovalent group including an aliphatic carbon-carbon unsaturated bond at the terminal of the monovalent group,

a metathesis polymerization catalyst and

a radical generating agent.

21. (New) The polymerizable composition according to claim 20, wherein the monovalent group is at least one selected from the group consisting of vinyl group, allyl group, acryloyl group, methacryloyl group, vinyloxy group, allyloxy group, vinyloxycarbonyl group, allyloxycarbonyl group, acryloxymethyl group, methacryloxymethyl group, vinylphenyl group and 2-propenoxycarbonylphenyloxycarbonyl group.

22. (New) The polymerizable composition according to claim 20, wherein the monovalent group is at least one selected from the group consisting of vinyl group and allyl group.